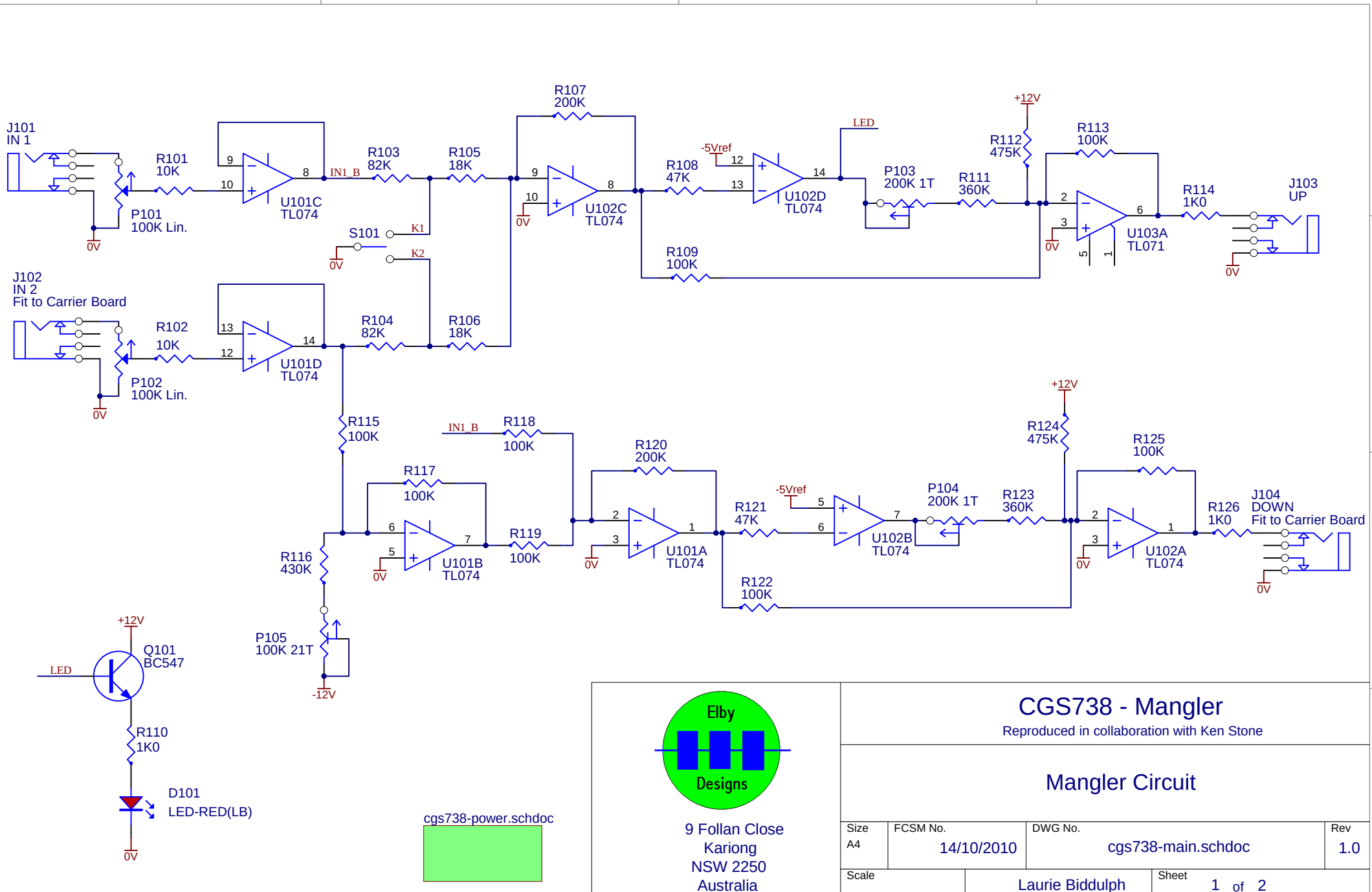
J101
IN 1
R101
10K
P101
100K Lin.
0V
U101C
TL074
IN1_B
R103
82K
R105
18K
R107
200K
S101
K1
K2
0V
U102C
TL074
R108
47K
-5Vref
U102D
TL074
LED
P103
200K 1T
R111
360K
+12V
R112
475K
R113
100K
U103A
TL071
R114
1K0
J103
UP
R109
100K
J102
IN 2
Fit to Carrier Board
R102
10K
P102
100K Lin.
U101D
TL074
R104
82K
R106
18K
R115
100K
IN1_B
R118
100K
R117
100K
R120
200K
U101B
TL074
R119
100K
U101A
TL074
R116
430K
P105
100K 21T
-12V
R121
47K
-5Vref
U102B
TL074
P104
200K 1T
R123
360K
R124
475K
R125
100K
U102A
TL074
R126
1K0
J104
DOWN
Fit to Carrier Board
R122
100K
Q101
BC547
LED
R110
1K0
D101
LED-RED(LB)
cgs738-power.schdoc
Elby
Designs
9 Follan Close
Kariong
NSW 2250
Australia
CGS738 - Mangler
Reproduced in collaboration with Ken Stone
Mangler Circuit
Size
A4
FCSM No.
14/10/2010
DWG No.
cgs738-main.schdoc
Rev
1.0
Scale
Laurie Biddulph
Sheet
1 of 2